

10/707,462

## PATENT APPLICATION

detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body and is constrained by said compact body, [and] wherein said mobile telephone is functional without said independent power source[:], and wherein said power connector comprises a dedicated connector separate from of a charging connector used for charging said main battery.

[(b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said independent power source, and a cable connector coupled to said second end for mating with said power connector in a secure and a detachable manner without falling off if said mobile telephone is handled;]

[(c) a supplemental battery, as said independent power source, having a compact body unconstrained by said mobile telephone compact body, comprising:]

[(i) an outer housing having a predetermined size and a predetermined shape optimized for comfortably fitting in a pocket of a user of said mobile telephone;]

[(ii) a predetermined weight for comfortable portability by said user;]

[(iii) a predetermined power capacity at least two times greater than a capacity for said main battery, said predetermined power capacity is maximized as to said predetermined size and said predetermined shape; and]

[(iv) a battery connecting means for functionally connecting said supplemental battery to said cable connecting means to provide an appropriate, a flexible and a functional

10/707,462

## PATENT APPLICATION

connection between said supplemental battery and said mobile telephone when said power cable is also connected to said mobile telephone, said functional connection permits powering of said mobile telephone by said supplemental battery; and]

[(d) a mobility advantage designed to ensure a portability and a usability for said mobile communication system similar to a portability and a usability for said mobile telephone which is part of said system, said mobility advantage comprising:]

[(i) a predetermined length for said power cable to allow comfortable operation of said mobile telephone connected to said supplemental battery via said power cable when said supplemental battery is associated with a clothing including clothing accessories of said user;]

[(ii) a hands-free portability for said mobile telephone, said supplemental battery, and when appropriate said power cable, as separate units, using said clothing including clothing accessories; and]

[(iii) no change in a size and a shape of a handheld portable part of said mobile telephone compact body when powered by said supplemental battery via said power cable.]

2. (Amended) A mobile communication system[, ] powered by multiple batteries, [having a maximum portable power,] comprising:

[(a)] a handheld mobile telephone having a compact body, comprising a main battery as a primary power source for powering said mobile telephone, and a power connector for

10/707,462

## PATENT APPLICATION

detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body and is constrained by said compact body, [and] wherein said mobile telephone is functional without said independent power source[:], and wherein a power circuitry disposed within said mobile telephone compact body is modified to allow said independent power source to exclusively power said mobile telephone without charging said main battery, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging.

[(b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said independent power source, and a cable connector coupled to said second end for mating with said power connector in a secure and a detachable manner without falling off if said mobile telephone is handled;]

[(c) a supplemental battery, as said independent power source, having a compact body unconstrained by said mobile telephone compact body, comprising:]

[(i) an outer housing having a predetermined size and a predetermined shape optimized for maximally fitting, in a comfortable manner, in a pocket of a user of said mobile telephone to minimize a wasted portable space and to maximize a portable power;]

[(ii) a predetermined weight for a comfortable hands-free portability by said user;]

10/707,462

## PATENT APPLICATION

[(iii) a predetermined power capacity at least two times greater than a capacity for said main battery, said predetermined power capacity is maximized as to said predetermined size and said predetermined shape; and]

[(iv) a battery connecting means for functionally connecting said supplemental battery to said cable connecting means to provide an appropriate, a flexible and a functional connection between said supplemental battery and said mobile telephone when said power cable is also connected to said mobile telephone, said functional connection permits powering of said mobile telephone by said supplemental battery; and]

[(d) a mobility advantage designed to ensure a portability and a usability for said mobile communication system similar to a portability and a usability for said mobile telephone which is part of said system, said mobility advantage comprising:]

[(i) a predetermined length for said power cable to allow comfortable operation of said mobile telephone connected to said supplemental battery via said power cable when said supplemental battery is associated with a clothing including clothing accessories of said user;]

[(ii) a hands-free portability for said mobile telephone, said supplemental battery, and when appropriate said power cable, as separate units, using said clothing including clothing accessories; and]

[(iii) no change in a size and a shape of a handheld portable part of said mobile telephone compact body when powered by said supplemental battery via said power cable.]

10/707,462

## PATENT APPLICATION

3. (Amended) A mobile communication system powered by multiple batteries, comprising:

(a) a handheld mobile telephone having a compact body comprising a main battery as a primary power source for powering said mobile telephone, and a power connector for detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body, and is constrained by said compact body, [and] wherein said mobile telephone is functional without said independent power source, and Wherein a power circuitry disposed within said mobile telephone compact body is modified to allow said independent power source to exclusively power said mobile telephone without charging said main battery, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging;

(b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said independent power source, and a cable connector coupled to said second end for mating with said power connector in a secure and a detachable manner without falling off if said mobile telephone is handled; and

(c) a supplemental battery, as said independent power source, having a compact body unconstrained by said mobile telephone compact body.

10/707,462

## PATENT APPLICATION

[(c) at least one battery having a battery connector unable to appropriately connect to said cable connecting means, said at least one battery comprising a predetermined power capacity at least two times greater than a power capacity for said main battery;]

[(d) a minimal housing having a compact body for functionally containing said at least one battery to form said independent power source, said compact body is unconstrained by said mobile telephone compact body, said minimal housing comprises:]

[(i) a predetermined size and a predetermined shape for a comfortably fitting in a pocket of a user of said mobile telephone, said shape is contoured to functionally fit said at least one battery minimizing a wasted empty space and maximizing said predetermined power capacity as a function of said predetermined size and said predetermined shape;]

[(ii) a predetermined weight, when containing said at least one battery, for a comfortable portability by said user; and]

[(iii) a power connecting means for functionally connecting said minimal housing containing said at least one battery to said cable connecting means to provide an appropriate, a flexible and a functional connection between said minimal housing containing said at least one battery and said mobile telephone when said power cable is also connected to said mobile telephone, said functional connection permits powering of said mobile telephone by said minimal housing containing said at least one battery; and]

10/707,462

## PATENT APPLICATION

[(e) a mobility advantage designed to ensure a portability and a usability for said mobile communication system similar to a portability and a usability for said mobile telephone which is part of said system, said mobility advantage comprising:]

[(i) a predetermined length for said power cable to allow comfortable operation of said mobile telephone connected to said minimal housing containing said at least one battery via said power cable when said housing is associated with a clothing including clothing accessories of said user;]

[(ii) a hands-free portability for said mobile telephone, said minimal housing containing said at least one battery, and when appropriate said power cable, as separate units, using said clothing including clothing accessories; and]

[(iii) no change in a size and a shape of a handheld portable part of said mobile telephone compact body when powered by said minimal housing containing said at least one battery via said power cable.]

21. (Amended) A minimal power supply for powering a mobile telephone, comprising:

(a) a supplemental battery having a compact body unconstrained by said mobile telephone; and

[(a)] (b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said minimal power supply, and a cable connector coupled to said second end for mating with a power

10/707,462

## PATENT APPLICATION

connector of said mobile telephone in a secure and a detachable manner without falling off if said mobile telephone is handled;

Wherein a power circuitry disposed within said mobile telephone is modified to allow said independent power supply to exclusively power said mobile telephone without charging a main battery of said mobile telephone, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging.

[(b) at least one battery having a battery connector unable to appropriately connect to said cable connecting means, said at least one battery comprising a predetermined power capacity at least two times greater than a power capacity for a main battery of said mobile telephone; and]

[(c) a minimal housing having a compact body for functionally containing said at least one battery, said compact body is unconstrained by said mobile telephone compact body, said minimal housing comprises:]

[(i) a predetermined size and a predetermined shape for comfortably fitting in a pocket of a user of said mobile telephone, said shape is contoured to functionally fit said at least one battery minimizing a wasted empty space and maximizing said predetermined power capacity as a function of said predetermined size and said predetermined shape;]

[(ii) a predetermined weight, when containing said at least one battery, for a comfortable portability by said user; and]



10/707,462

## PATENT APPLICATION

[(iii) a power connecting means for functionally connecting said minimal power supply to said cable connecting means to provide an appropriate, a flexible and a functional connection between said minimal power supply and said mobile telephone when said power cable is also connected to said mobile telephone, said functional connection permits powering of said mobile telephone by said minimal power supply;]

[wherein said power cable has a predetermined length to allow comfortable operation of said mobile telephone connected to said minimal power supply when said power supply is associated with a clothing including clothing accessories of said user;]

[wherein said minimal power supply has a hands-free portability using said clothing including clothing accessories similar to a hands-free portability for said mobile telephone; and]

[wherein no change in a size and a shape of a handheld portable part of said mobile telephone occurs when said mobile telephone is powered by said minimal power supply.]

10/707,462

## PATENT APPLICATION

Amended claims 1, 2, 3 and 21 in clean form:

1. A mobile communication system powered by multiple batteries, comprising:  
a handheld mobile telephone having a compact body, comprising a main battery as a primary power source for powering said mobile telephone, and a power connector for detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body, and is constrained by said compact body, wherein said mobile telephone is functional without said independent power source, and wherein  
said power connector comprises a dedicated connector separate from of a charging connector used for charging said main battery.

2. A mobile communication system powered by multiple batteries, comprising:  
a handheld mobile telephone having a compact body, comprising a main battery as a primary power source for powering said mobile telephone, and a power connector for detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body and is constrained by said compact body, wherein said mobile telephone is functional without said independent power source, and wherein a power circuitry disposed within said mobile telephone compact body is modified to allow said independent power source to exclusively power said mobile telephone without charging

10/707,462

## PATENT APPLICATION

said main battery, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging.

3. A mobile communication system powered by multiple batteries, comprising:

- (a) a handheld mobile telephone having a compact body comprising a main battery as a primary power source for powering said mobile telephone, and a power connector for detachably connecting to an independent power source regardless of a connection of said main battery, wherein said main battery forms part of said mobile telephone compact body and is constrained by said compact body, wherein said mobile telephone is functional without said independent power source, and Wherein a power circuitry disposed within said mobile telephone compact body is modified to allow said independent power source to exclusively power said mobile telephone without charging said main battery, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging;
- (b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said independent power source, and a cable connector coupled to said second end for mating with said power connector in a secure and a detachable manner without falling off if said mobile telephone is handled; and
- (c) a supplemental battery, as said independent power source, having a compact body unconstrained by said mobile telephone compact body.

10/707,462

PATENT APPLICATION

21. A minimal power supply for powering a mobile telephone, comprising:

(a) a supplemental battery having a compact body unconstrained by said mobile telephone; and

(b) a power cable comprising a flexible power cord having a first end and a second end, a cable connecting means for connecting said first end to said minimal power supply, and a cable connector coupled to said second end for mating with a power connector of said mobile telephone in a secure and a detachable manner without falling off if said mobile telephone is handled;

Wherein a power circuitry disposed within said mobile telephone is modified to allow said independent power supply to exclusively power said mobile telephone without charging a main battery of said mobile telephone, unless prompted by a user, thus prolonging life cycle and capacity for said main battery by preventing its unnecessary charging.

10/707,462

PATENT APPLICATION

All objections and rejections of the examiner having been met, Applicant submits that the present application is in condition for allowance and respectfully request the Examiner to issue a Notice of Allowance in the next communication.

Respectfully submitted,



Michael G. Saghbini

Registration No. 54,419

Michael G. Saghbini

14175 Korrey Dr.

San Diego, CA 92129

Telephone: 858-672-0366

October 10, 2005